

Production/Admin: 12/3/06
Date Received/Costing: 12/3/06
Initial

Location _____

Initials of receiver (if shipment OK) Level 12

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
	Work P.O. # 1000 30					

Discrepancies

Receiving Report

Date: 12/3/06 Supplier: THYSSSEN

Packing Slip: Yes ☒ No ☐ Invoice: Yes ☒ No ☐ Receipt: Cash ☒ Cr ☐

Release Note Attached: Yes ☒ No ☐ Waybill Attached: Yes ☒ No ☐ Shipment Complete: Yes ☒ No ☐ QC6 Inspection: Yes ☒ No ☐ Work Order: _____

Batch No: M101187 Dart P/O: 16520

N/A

N/A

N/A

N/A

Purchase Order Receipt Listing

Monday, March 26, 2012 11:27:57 AM

All amounts are calculated in domestic currency.

All Vendors PO ID po16520 Receipt Dates from 3/26/2012 to 3/26/2012 All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date Required Qty	Recv Date/ Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ Reject Qty	Book Amt
Vendor ID \ Vendor Name VC-COP001 Thyssenkrupp Materials CA Ltd											
PO16520	4	No	M303B0.500X0.500 f AISI 303 Bar .500 x .500	f	3/30/2012 12.0000	3/26/2012 DESJ02	12.0000	\$5.45 \$65.45	0.0000 0.0000	0 0	\$65.45
5											
		No	M303R0.750 303 Round Bar 0.750	f	3/30/2012 108.0000	3/26/2012 DESJ02	108.0000	\$3.93 \$424.11	0.0000 0.0000	0 0	\$424.11
6											
		No	M303R0.375 303 Round Bar 0.375"	f	3/30/2012 36.0000	3/26/2012 DESJ02	36.0000	\$0.99 \$35.52	0.0000 0.0000	0 0	\$35.52
Total Received Quantity: 156.0000											
Total Qty to Inspect (PO U/M): 0.0000											
Total Reject Quantity: 0.0000											
Total Receipt Value: \$525.08											
Total Balance Due Quantity: 0.0000											

DATE

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ETRE
RAPPORTEES IMMEDIATEMENT.
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY
RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

Page: 1 ... Continued

Heat Number
24778
3N146

*** Chemical Analysis ***

TOTAL: Tags 3 PCS 13 LBS 188

4) Our Order PEC-432765- 4 Your PO # 16520 ALUMINUM SHEET 6061 T6 .0810 Nom X 48.0000" X 96.0000" THIS ITEM IS BACK ORDERED	Heat Number B5W9 Tag No 49978	Quantity 36 FT PCS 3 MTR	Wt LBS 13
3) Our Order PEC-432765- 3 Your PO # 16520 STAINLESS STEEL ROUND BAR 303 STAINLESS .375" DIA X 144.0000"	Heat Number Tag No 49977	Quantity 108 FT PCS 9 MTR	Wt LBS 165
2) Our Order PEC-432765- 2 Your PO # 16520 STAINLESS STEEL ROUND BAR 303 STAINLESS .750" DIA X 144.0000"	Heat Number Tag No 49976	Quantity 12 FT PCS 1 MTR	Wt LBS 10
1) Our Order PEC-432765- 1 Your PO # 16520 STAINLESS STEEL SQ BAR 303 STAINLESS .50" X 144.0000"	Heat Number Tag No 49976	Quantity 12 FT PCS 1 MTR	Wt LBS 10

B I L L O F L A D I N G

Ship From: THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 9057389033
Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

No: PEC 759212
Ship Date 23Mar12 at 13:07 From PFW
Via VIM TRANSFER
FOB CONCORD
Frt PREPAID
Route 0 - 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

DATE

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ETRE
RAPPORTEES IMMEDIATEMENT.
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY
RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

Page: 2 Last

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT. * ** 9:00 AM TO 4:00 PM **
***** TEL. 800-926-2600 *****
* WE STOCK STAINLESS STEEL
* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

TOTAL 1 BDL G.W. 196 LBS

WITH TEST REPORTS, PACKING SLIPS ARE TO SENT
TO SHIPPING.
ATTN: CHANTAL/LINDA
** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

B5W9

B I L L O F L A D I N G

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 9057389033
Ship To: (1)
DART AEROSPACE

No: PEC 759212
Ship Date 23Mar12 at 13:07 From PFV
Probill
Via VIM TRANSFER
FOB CONCORD
Frt PREPAID
Route 0-0 Manifest
Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

B I L L O F L A D I N G

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

STAINLESS STEEL SQ BAR 303 STAINLESS
50" X 144.0000"

PART NO.

PO/Rel 16520

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Signed by:

BL PEC-759212-001

23Mar12

Pg 1/1

Certificate of Mill Test Results



WALSIN LIHWA CORPORATION YENSHUI PLANT

3-10, SHI JOU LIAU, CHIN SHUEI LI,
YENSHUI CHEN, TAINAN HSIEN, TAIWAN R.O.C.
Tel: (06)6520911 Fax: (06)6533076

ISO-9001, ISO-14001 CERTIFIED

MILL TEST / INSPECTION CERTIFICATE

Customer		SUMMIT STAINLESS STEEL, LLC				Date		2011/07/07		File		2011071148	
Steel Grade		AISI		303		Commodity		Stainless Steel Bar		Order No.		383124	
Heat No.		Shape		Size		Quantity(Pcs)		Weight (LBS)		Condition		Remark	
1		3P725		S		3/8"		431		2480		CD	
2		3N146		S		1/2"		106		1080		CD	
Length: 40'-50mm, Tolerance: A484. Material is free from mercury contamination No welding repaired Solution treatment at 1040°C - 1-2 hour - water quenched Grain size test by E112 : fine (5-8) Macro and micro structure : OK Intergranular corrosion test by ASTM A262 Practice E : OK Country of melted & Manufactured: Taiwan													
Chemical Composition (WT%)													
Kind of Test	C	Si	Mn	P	S	Ni	Cr	Mo	Cu	N	Co	Mechanical Properties	
												Hardness (HRB)	Tensile Strength (N/MM2)
Spec.	0.15 MAX	1.00 MAX	2.00 MAX	0.200 MAX	0.150 MIN	8.00	17.00	0.75		0.10		MIN	Yield Strength (N/MM2)
1	0.045	0.29	1.932	0.026	0.31	8.517	17.247	0.127		MAX		102	Elongation (%)
2	0.053	0.272	1.942	0.021	0.332	8.523	17.323	0.113		0.023		97	Reduction of Area (%)
Condition : S-Solution Treated HR-Hot Rolled CD-Cold Drawn ST-Smooth Turned CG-Centerless Grinding													
Remark : Invoice No. 11JUL-03/1433/CHI Acc.to ASTM A592, QQS-764, AMS 5640													
Shape : R : Round H : Hexagonal S : Square SR : Square-Round E : Ellipse FB : Rectangular													
Here we certify that the material described herein has been manufactured and tested with satisfactory results in accordance with the requirement of the above material specification.													
MANAGER OF QUALITY ASSURANCE DEPARTMENT: M.-L. Chiang													

THYSSENKRUPP MATERIALS NA
DART AEROSPACE
STAINLESS STEEL ROUND BAR 303 STAINLESS
3/5" DIA X 144.000"
PART NO.

Certificate of Mill Test Results
23Mar12
Pg 1/1

PO/Rel 16520

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Signed by:



6870 HIGHWAY 42 EAST

METALLURGICAL TEST REPORT

NORTH AMERICAN STAINLESS
6870 HIGHWAY 42 EAST
GHENT, KY 41045

Mail To:
THYSSENKRUPP MATERIALS
2821 LANGSTAFF ROAD
CONCORD, ON L4K5C6

Ship To:
THYSSENKRUPP MATERIALS
2821 LANGSTAFF ROAD
CONCORD, ON L4K5C6

Date: 3/05/2012 Page: 1

Steel: 303

Finish: CD

Your Order: PEC237302 NAS Order: IN 0141794 01

Corrosion:

PRODUCT DESCRIPTION:

Round Bar, Annealed, Cold Draw
ASTM A582/05 EN 10204 3.1, ASTM A484/10
AMS 5640U TYPE 1, QQS-764B CONDITION A

REMARKS:

COMPLIES W/REQUIREMENTS OF DFARS EU DIRECTIVE 2002.95.
EC. ROHS. EAF+MOD+CC. NO WELD REPAIR. MELTED AND MFG IN USA
FREE FROM MERCURY AND LOW MELTING ALLOY CONTAMINATION

Product Id	Skid #	Diameter	Size	Weight	Length	Mark	Pieces	Commodity Code
BE4050 9		.3750		1,108	144.00	1	1	

CHEMICAL ANALYSIS CM(Country of Melt) ES(Spain) US(United States) ZA(South Africa) JP(Japan)

HEAT	CM	C	CO	CR	CU	MN	MO	N	NI	P
B5W9	OS	.0503	.0765	17.2820	.3505	1.7900	.3440	.0412	8.5440	.0285
S SI										
.3265 .5205										

MECHANICAL PROPERTIES

Product Id	1 d	HB	.2YS	UTS	RA	Elong
	o i	No.	KSI	KSI	%	% 2"
BE4050 9	R L	244.00	98.37	114.91	39.10	24.50

NAS hereby certifies that the analysis on this certification is correct and the
material meets the specifications stated.

Technical Dept. Mgr.

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

VIRAJ
Raj & Mkt Off: G-33 & 34, MIDC, Industrial Area, Tarapur, Thane (Dist), Maharashtra, INDIA - 401506, E-Mail: sales@viraj.com
Works: SURVEY NO - 114, 119 & 120, VILL. Mahagaon, Tal: Palgar, Dist: Thane-401501, MAHARASHTRA, INDIA, vtel@viraj.com

TEST CERTIFICATE

CUSTOMER
FIDELITY STAINLESS LTD.
2213 NORTH SHERIDAN WAY
MISSISSAUGA, ON L5K 1A3
CANADA
BUNDLE NO: 5151226, 5151223, 5151224, 5151225
DESCRIPTION
STAINLESS STEEL BRIGHT BARS
COLD DRAWN POLISHED - 2H

SIZE 3/4"
SHAPE ROUND
TOLERANCE ASTM A484
LENGTH 12' - 14'
PIECES 224
WEIGHT 4,082,000 LB

CHEMICAL ANALYSIS

%C	%Mn	%Si	%S	%P	%Cu	%Ni	%Cr	%Mo	%Co	%N2
0.0550	1.930	0.500	0.3050	0.0310	17.340	8.120	0.070	0.080	0.050	0.03500

TEST RESULTS

0.2% yield strength ksi	Tensile Strength ksi	Elongation %	Reduction Of Area Hardness BHN	Grain Size NOS
93.0	108.0	39.0	59.0	221.0
				7.0

SPECIFICATION:


MATERIAL CONFORMS TO DIN 10088-3:2005 COND-A & ASTM A 582/A582M-05 COND A, ASTM A 388-05, ASTM A 484-10, AMS 5640R TYPE I, EXCEPT MARKING, Q&S-764BA2 COND A, EXCEPT MARKING, UNS-S-30300, ASTM A314-2002, ASTM A320/A320M-05a B8F CLASS 1, ASME SA 320 B8F CL1 MIL-S-862 B GRADE A181 303 & WNR 1.4305.
CERTIFIED AS PER EN 10204- 3.1

REMARKS

MATERIAL IS FREE FROM MERCURY CONTAMINATION, FREE FROM WELD OR WELD REPAIRS, MICRO-FREE FROM CONTINUOUS CARBIDE NETWORK ON GRAIN BOUNDARIES, MACRO-GOOD, MINIMUM SOLIDITY ANNEALING TEMPERATURE 0300°C, SOAKING TIME 2 HRS, WATER QUENCHED, MELT SOURCE: AOD. WE CONFIRM THAT THE MATERIAL HAS BEEN TESTED AND FOUND TO BE FREE FROM RADIOACTIVE CONTAMINATION, COUNTRY OF ORIGIN: INDIA.

We hereby certify that the material described above has been tested and complies with the terms of order/contract.

WORKS INSPECTOR
K R K MURTHY



DART
 Aerospace Ltd.
 1270 Aberdeen Street
 Hawkesbury, ON K6A 1K7
 Tel: 613 632 9577
 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO16520
 Purchase Order Date 3/21/12
 PO Print Date 3/22/12

Page Number 1 of 2

Order From :

THYSSENKRUPP MATERIALS CA LTD
 O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"
 TORONTO, ON M5W 5V8
 CA

VC-COP001

Contact Name
 Vendor Phone 905 669 9444
 Vendor Fax 905 738 9033
 Vendor Account Nbr

Buyer Chantal Laviole
 Requisition Nbr
 Tax Resale Nbr 10127-2607
 Terms Net 30
 Currency CAD
 FOB Destination-Collect

Ship To :

DART AEROSPACE LTD
 1270 ABERDEEN
 HAWKESBURY, ON K6A 1K7
 CANADA


REORDER
anton@

Line Nbr	Reference	Description/	Reg Date/	Reg Qty/	Ship Method	Unit Price	Extended
1	M174B0.250X4.000	17-4 SS Bar .250 X 4.00	3/30/12	12.00	Yours ppd	\$48.7500	\$585.00
Special Inst: MATERIAL: 17-4 PH SS BAR AS PER AMS 5604/6543 GRAIN MUST BE ALONG LENGTH OF BAR							
2	M2024T3S.040	2024-T3 .040 sheet	3/30/12	96.00	Yours ppd	\$3.6458	\$350.00
Special Inst: MATERIAL: 2024-T3 ALUMINUM SHEET QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037 OR ASTM B209							
3	M2024T3S.063	2024-T3 .063 sheet	3/30/12	240.00	Yours ppd	\$5.5208	\$1,325.00
Special Inst: MATERIAL: 2024-T3 ALUMINUM SHEET QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037 OR ASTM B209							

Change Nbr: 2

Change Date: 3/22/12

No substitution or deviation without consent.
 Certificate of Conformity or Material Certification required when applicable



DART Aerospace Ltd.
 1270 Aberdeen Street
 Hawkesbury, ON K6A 1K7
 Tel: 613 632 9577
 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO16520

Purchase Order Date 3/21/12

PO Print Date 3/22/12

Page Number 2 of 2

Order From : VC-COP001

THYSSENKRUPP MATERIALS CA LTD
 O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
 TORONTO, ON M5W 5V8
 CA

Contact Name	Buyer	Chantal Lavoie
Vendor Phone	Requisition Nbr	
905 669 9444		
Vendor Fax	Tax Resale Nbr	
905 738 9033		
Vendor Account Nbr	Terms	
	Net 30	
	CAD	
	Destination-Collect	

4	M303B0.500X0.500	AISI 303 Bar .500 x .500	3/30/12	Yes	12.00	Yours ppd	\$5.4167	\$65.00	✓	10/23/26
Special Inst: MATERIAL: AISI 303 SS BAR AS PER										
ASTM A582										
NOTE: AISI 304/316 NOT ACCEPTABLE										
5	M303R0.750	303 Round Bar 0.750	3/30/12	Yes	108.00	Yours ppd	\$3.9000	\$421.20	✓	6/1/3/26
Special Inst: MATERIAL: AISI 303 SS ROUND BAR AS										
PER ASTM A582										
NOTE: AISI 304/316 NOT ACCEPTABLE										
6	M303R0.375	303 Round Bar 0.375"	3/30/12	Yes	36.00	Yours ppd	\$0.9800	\$35.28	✓	6/1/3/26
Special Inst: MATERIAL: AISI 303 SS ROUND BAR AS										
PER ASTM A582										
NOTE: AISI 304/316 NOT ACCEPTABLE										
7	M6061T6S.080	6061-T6 .080 Sheet	3/30/12	Yes	128.00	Yours ppd	\$4.6812	\$599.20		
Special Inst: MATERIAL: 6061-T6/T62 ALUMINUM										
SHEET										
AS PER QQ-A-250/11 OR AMS-QQ-A-										
250/11 OR										
AMS 4025 OR AMS 4027 OR ASTM B209										
Special Inst:							PO Total:			
							\$3,380.68			

Change Nbr: 2

Change Date: 3/22/12

No substitution or deviation without
 consent.
 Certificate of Conformity or Material
 Certification required when applicable